15 July 2022

To: EMS, PSAPs, LEOs
RE: hMPXV (Monkeypox) in Oregon

hMPXV transmission has been documented in many states, including Oregon. For current counts please check here. This is a short informational guide. For more information see the CDCs Monkeypox outbreak 2022 overview.

**Identify**

**First Symptoms:**
- Might present with fever, malaise, headache, sore throat, cough
- Lymphadenopathy (swollen lymph nodes in neck, axilla, groin)
- Rash develops 1-3 days after onset of viral symptoms
- Lesions are:
  - Well circumscribed, deep seated and often develop umbilication, then become vesicles/pustules that scab and fall off over 2-4 weeks
  - May be itchy or painful until healing phase when they crust over

**Epidemiologic Criteria:**
- Contact with person with similar rash or known hMPXV
- Close or intimate in-person contact with individuals in social network experiencing hMPXV activity
| Isolate | **Transmission:**  
| | • Direct contact with lesion material, close contact with infectious person (skin to skin, mouth to skin), respiratory secretions, or exposure to contaminated linens or clothing.  
| | **Precautions:**  
| | • Standard, contact, and airborne  
| | **PPE:**  
| | • Gown, gloves, NIOSH-approved N95 respirator, eye protection (goggles or face shield). Doff PPE correctly  
| | **Patient:**  
| | • Apply surgical mask to patient (if tolerated), cover with sheet if rash is present  
| | **Other considerations:**  
| | • Clean and disinfect all surfaces with [EPA-registered hospital-grade disinfectant](https://www.epa.gov/registered-products-guidance) with label claim against vaccinia  
| | • Handle linen carefully, do not shake (see waste management guidelines)  
| | • Limit number of personnel making patient contact  
| | • Separate driver from patient compartment  
| | • Turn exhaust fan on high in patient compartment, if available  
| | • Driver should wear an N95 respirator if not isolated from patient compartment  
| Inform | • PSAPs: inform responding personnel if hMPXV is suspected  
| | • EMS, LEO: inform receiving facility as soon as possible if hMPXV is suspected  
| | • ALL: Inform local public health authorities  
| For further information, visit: | [https://netec.org/2022/05/19/ems-response-to-the-current-outbreak-of-monkeypox/](https://netec.org/2022/05/19/ems-response-to-the-current-outbreak-of-monkeypox/)  

Sincerely,

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Emergency Medical Services & Trauma Systems